

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 102913.01	APPLICATION NO. New U.S. Patent Application 09/834617
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Hideaki TAKAHASHI and Junzo UKAI		
		FILING DATE April 16, 2001	GROUP	

USPTO
09/834617
04/16/01

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
<i>JK</i>	5,487,558	01/1996	Ball et al.			
	5,632,914	05/1997	Hagnow et al.			
	5,744,776	04/1998	Bauer			
<i>JK</i>	6,109,645	8/2000	Totani et al.			

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
<i>JK</i>	JP A-9-156443	06/1997	Japan			
<i>JK</i>	JP A-9-2-99324	04/1990	Japan			
<i>JK</i>	JP A-9-300400	11/1997	Japan			
<i>JK</i>	DE 3,904,977	01/1990	Germany			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

EXAMINER	<i>E. Lee</i>	DATE CONSIDERED
<i>12/12/01</i>		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		